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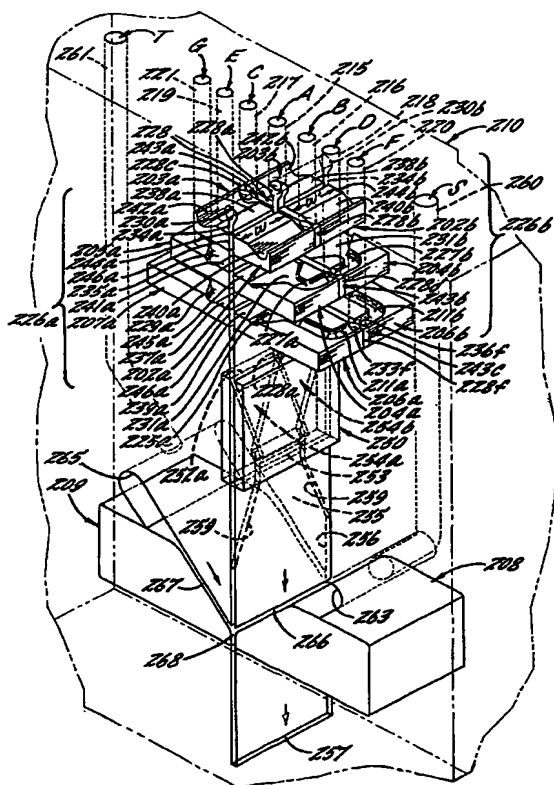
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(54) Title: METHOD AND APPARATUS FOR ORIENTING LAYERS IN MULTILAYERED COMPOSITES

(57) **Abstract:** A method for forming a layered composite (62) uses extrusion apparatus including a coextrusion structure (226) and a partition member (228). The relative orientation of first and second flow streams are reoriented within the extrusion apparatus and melt laminated to form the layered composite (62). The reorientation occurs via a flow sequencer (250). The coextrusion structure (226) may also include one or more removably disposed, flow-shaping inserts (206, 207, 208, 209), and the partition member (228) may be a removably disposed partition plate.



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